

## **Abstract**

Please substitute the following clean copy abstract text for the pending abstract text on page 21 of the specification.

~~Disclosed are systems~~ Systems and methods for determining bug ownership. In one embodiment, a system and a method pertain to generating a database that contains database tokens that relate to identified bugs and that are associated with potential owners, generating input tokens associated with a bug in question, scanning the database for occurrences of the input tokens, and determining an overall probability of ownership of the bug in question for potential owners in the database.